TITLE

From Page No. 80

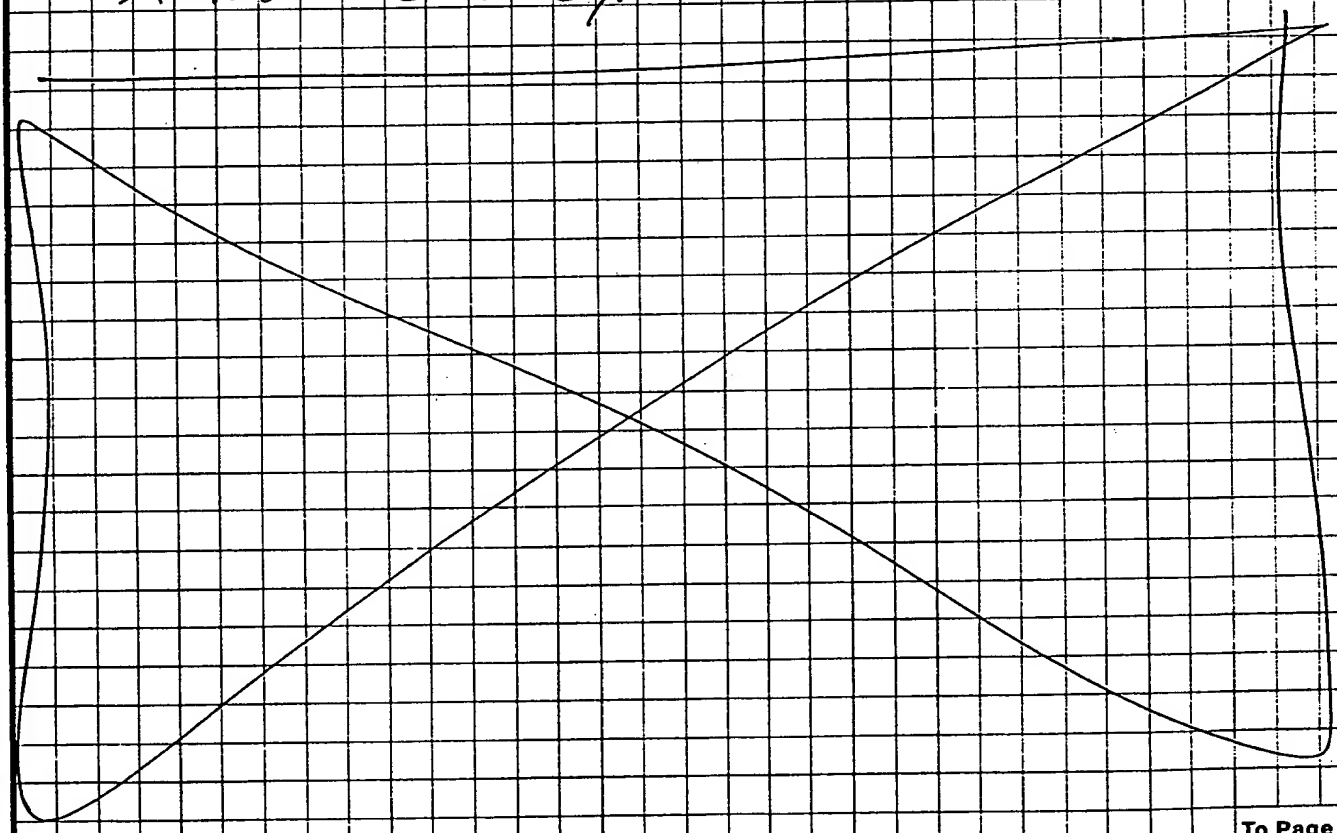
RD of .5KO CH2CH3 / Fus 29 #1

mixed

10µl MP DNA
2µl 10x B
0.5µl EcoR1
1µl HindIII
6.5µl H_2O

Inc 37°C ~2.5hrs.

Stored -20°C O/N.



To Page No. 82

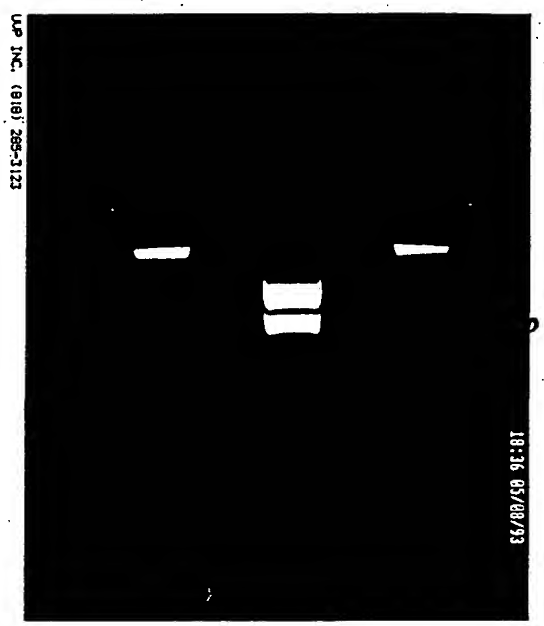
Witnessed & Understood by me,	Date	Invented by WM Bamm	Date [redacted]
		Recorded by [redacted]	

Project No. 1713
Book No. 17522 TITLE

From Page No. 81

Poured a 1% LMP agarose gel (1x TBE)

Ran SK⊖/CH2CH3 FUS 29 #1 out on gel



Gel is severely overloaded.

Indicated band should be running @ 2Kb.

Cut out indicated band

Did Magic PCR prep.

RS'd in 150µl TE.

Ligated (Hi + Lo conc) to pSV15.ID.LL ÷ EcoRI/HindIII

(Did vect cont too).

Inc all 3 @ 12.5°C O/N.

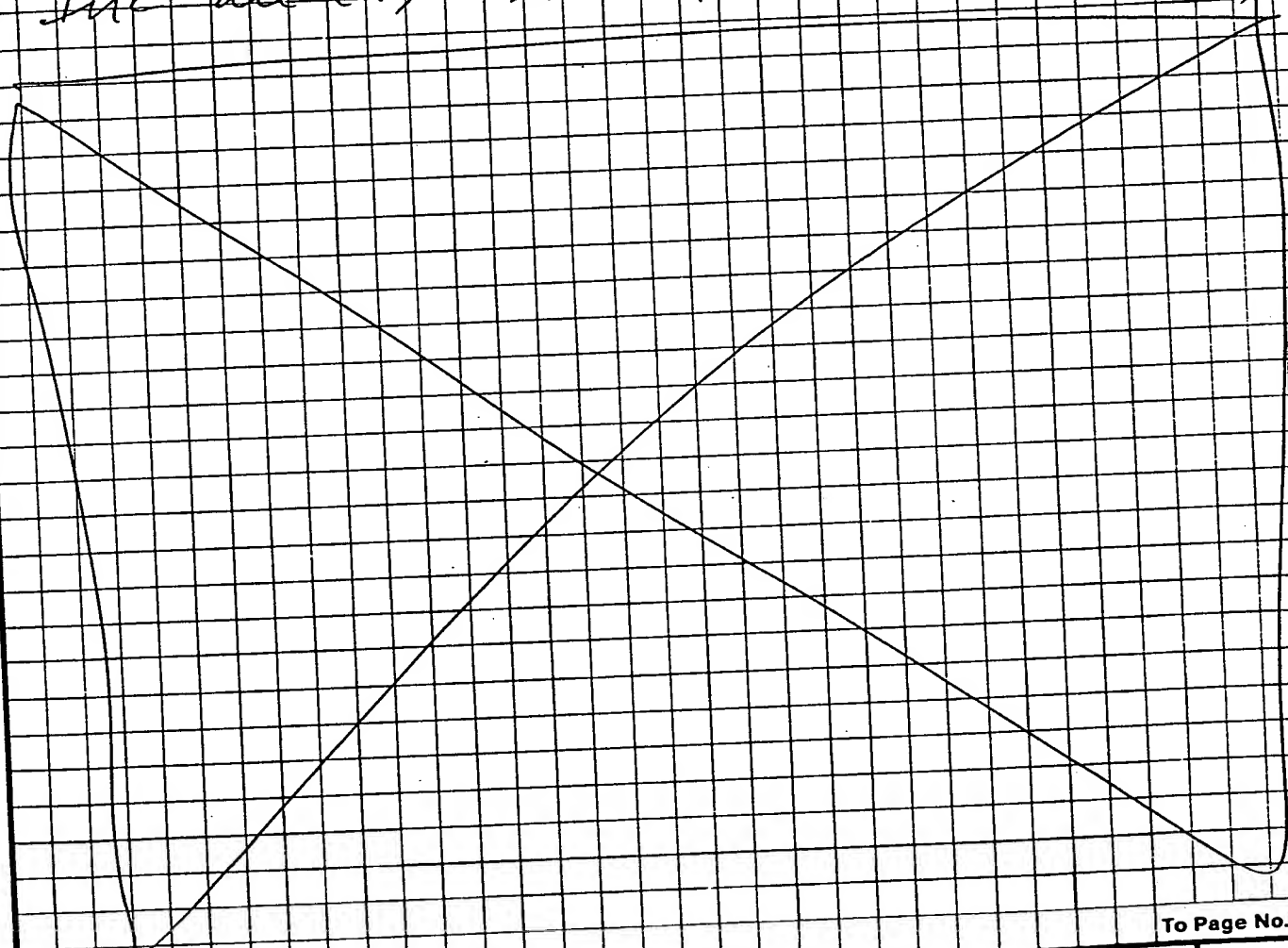
To Page No 83

Witnessed & Understood by me,	Date	Invented by / Recorded by	Date
		Will Bacon	[redacted]

TITLE

From Page No. 82

Transformed O/N pSV15/FUS 29 ligations
into competent E. coli
Plated each on 5 x 100mm LB carb 50 plates.
(control plated onto 1 plate).
Inc all (11) 37°C O/N.



To Page No. 84

Witnessed & Understood by me,

Date

Invented by [redacted]

Recorded by [redacted]

Date [redacted]

Project No. 713
Book No. 17522 TITLE ______

From Page No. 83

Checked transformation plates (pSV15/FUS29)

Started 40 x 5ml LB carb^{50} MP's + master

Inc all @ 37°C O/N.

To Page No. 85

Witnessed & Understood by me,	Date	Invented by / Recorded by	Date
		Will Baron	[redacted]

TITLE

From Page No. 84

Ran 40 O/N pSV15/FUS29 MP's in Autogen

Recovered each in ~200 μl TE

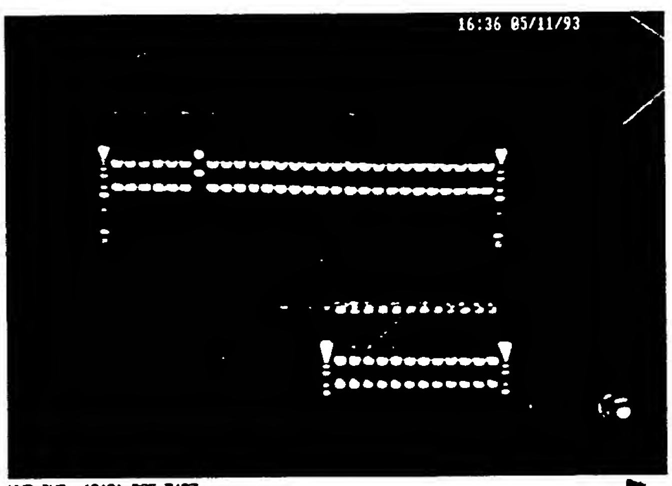
RD's

Per rxn
4 μl MP DNA
2 μl 10x B
0.5 μl EcoRI
0.5 μl HindIII
1 μl RNaseA
12 μl H_2O

20

Inc all (40) 37°C – 2hrs (+ then 4 μl dye)

Run 15 μl each on 0.7% agarose (1x TBE)



UVP INC. (818) 285-3123

[redacted]

Ready to transfect after I do a large scale prep.

Grew #1 in 2x500ml 2YT carb50 O/N 37°C

To Page No. 8

Witnessed & Understood by me, | Date | Invented by | Date [redacted]
Recorded by [signature]

From Page No. 85

Did Magic maxi prep on pSV15/FUS 29

EtOH ppt'd after elution from resin

Stored as ppt in 70% EtOH $-20°C$ O/N.

To Page No. 87

Witnessed & Understood by me,	Date	Invented by / Recorded by	Date
		Will Bacon	[redacted]

TITLE

From Page No. 86

Spun down pSV15/FUS 29 + pSV15/HPTK6 (Full leng
washed 3x 1ml -20°C 70% EtOH
Dried
RS'd each in 400μl TE

Measured O.D$_{280}$ of 10μl each (in 1ml)

HPTK6 (Full length) = 0.382 x 50 = 19.1 μg/ml ÷ 10 = 1.9

Fus 29 = 0.416 x 50 = 20.8 ÷ 10 = 2.08

Picked up DP12 (CHO) cells for transfection on [redacted]

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INTERNAL TRANSMITTAL FORM

To: Will Bacon	Will Bacon [redacted]	Department name and cost center no.: Mol. Bio 409
From: C. Nigel	C. nagel [redacted]	Department name and cost center no.: CBC 613
Product name: DP-12 708 - 215	Expiration date/time:	Amount: 50ml
Ticket code no.:	Lot no. or notebook no. and page: 10599 -	
Storage conditions:		
Special instructions: d27/p23		
PSI9 +5% NFBS +1xGHT		
count 22.8x10^5 C/ml (98%)		

RECIPIENT

Have 50ml
put into a spinner flask

Added 100ml
F12 + 5% dFBS
+ 10mM HEPES
+ 1x GHT

Inc 37°C O/N.

To Page No.

No. 87

Witnessed & Understood by me,	Date	Invented by / Recorded by	Date
		Will Bacon	[redacted]